

**EXHIBIT 12-b to PLAINTIFFS’
APPENDIX OF EXPERT REPORTS**

**EXPERT REPORT OF GORDON SMITH
M.B., CH.B. (MD EQUIVALENT OTAGO UNIVERSITY), MPH**

APPENDIX A

Curriculum Vitae

Gordon S. Smith - CV

CURRICULUM VITAE
Gordon Stephen Smith, MB, ChB, MPH

Date: July 6, 2020

Contact Information

Gordon S. Smith, MB, ChB (MD equivalent), MPH
Stuart M. and Joyce N. Robbins Distinguished Professor
Department of Epidemiology, G103C HSN
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Gordon.smith@hsc.wvu.edu

Language: English (Native language); Neo-Melanesian (Formerly fluent)

Citizenship: New Zealand; U.S. Permanent Resident

Education

Degree/Year:	Institution and Field
M.B., Ch.B. 1975	University of Otago Medical School, Dunedin, New Zealand. 1970 - 1974. Wellington Clinical School, Wellington, New Zealand, 1975 Trainee internship, first-in-class, surgery. Graduated M.B., Ch.B. (Otago), December, 1975. (equivalent to M.D. in U.S.)
M.P.H. 1981	Harvard School of Public Health, Boston, Massachusetts. Areas of concentration: Epidemiology, International Health, Tropical Public Health.

Post Graduate Training

1975-1977	Wellington Hospital, Wellington, New Zealand. Rotating internship including medicine, surgery, accident emergency and psychiatry
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1977 Family practice experience (rural and urban).
Mater Children's Hospital, South Brisbane, Australia.
Pediatric resident, training program in General Pediatrics.
1982-1985 Centers for Disease Control, Atlanta, Georgia. Preventive Medicine
Resident and Epidemic Intelligence Service (E.I.S.) officer. Training in
epidemiology and preventive medicine. Areas of specialization: Public
Health Epidemiology, Infectious Diseases, Surveillance Systems, Injury
Control.

Further Professional Education

1981 Epidemiology and Public Health Administration in Disease Control.
Training course (7010-F) Centers for Disease Control, Atlanta, Georgia.
1985 New England Epidemiology Institute, Summer Epidemiology Course,
Amherst, Massachusetts, July.

Medical Licenses

1975 New Zealand Medical Board
1975 E.C.F.M.G.
1977 State of Queensland Medical Board, Australia
1978 Papua New Guinea Medical Board

Employment History

Faculty Appointments

1982-1984 University of Colorado Medical School. Assistant Clinical Professor, Preventive
Medicine and Epidemiology.
1984-1985 Division Of Injury Epidemiology And Control, Center For Environmental Health,
Centers For Disease Control, Atlanta, Georgia; Medical Epidemiologist and
Preventive Medicine Resident, conducting research and program development on
the epidemiology of injuries. Wrote major policy paper for the Centers for
Disease Control and the Carter Center of Emory University on currently available
intervention strategies to reduce the burden of illness due to injuries, as part of the
Carter Center "Closing the Gap" Health Policy Project.
1985 - 2002 Associate Professor, Joint Appointment Department of Epidemiology, The Johns
Hopkins School of Public Health
1985 - 1992 The Johns Hopkins School of Hygiene and Public Health, Assistant Professor,
Division of Public Health, Department of Health Policy and Management. Core
faculty, Injury Prevention Center.

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- 1989 Associate Professor, Joint Appointment Department of Emergency Medicine, The Johns Hopkins School of Medicine
- 1990 - 2002 Director, Occupational Injury Prevention/Safety Science Training Program. Johns Hopkins Educational Resource Center
- 1992 - 2002 Associate Professor, Faculty of Hygiene and Public Policy Department of Health Policy and Management, The Johns Hopkins School of Public Health
- 1997 - 2002 Visiting Professor, Department of Community Health, Faculty of Medicine and Health Science, The University of Auckland, New Zealand.
- 2002 - Present Adjunct Associate Professor, Faculty of Hygiene and Public Policy Department of Health Policy and Management, The Johns Hopkins Bloomberg School of Public Health
- 2007 – 2009 Visiting Scientist, Harvard School of Public Health, Department of Environmental Health. A research position working on our NIOSH funded ladder study until the appointment at University of Maryland came through.
- 2007- 2016 Professor Epidemiology & Public Health, University of Maryland School of Medicine, National Study Center for Trauma and EMS
- 2016- Present Adjunct Professor Epidemiology & Public Health, University of Maryland School of Medicine, National Study Center for Trauma and EMS
- 2017- Present Adjunct Professor Department of Emergency Medicine, School of Medicine, West Virginia University
- 2016- Present Stuart M. and Joyce N. Robbins Distinguished Professor Department of Epidemiology School of Public Health, West Virginia University

Other Employment

- 1973 Highland View Hospital, Cleveland, Ohio, U.S.A., Clinical Clerkship.
Nov - Dec
- 1975 Cook Islands Health Service, Rarotonga, Cook Islands, South Pacific, Medical School Elective, Medical Officer, Medicine, Tuberculosis and Leprosy, National Hospital, Rarotonga. Duties included inpatient and outpatient care, community home visiting and provision of primary care on an isolated atoll.
Feb - May
- 1977-1978 Papua New Guinea Health Services, Papua New Guinea Relieving Medical Officer

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Position included superintendent of a small provincial hospital, physician in charge of medicine and pediatrics for a large provincial hospital, and private practice in several cities.

- 1978-1980 Southern Highlands Integrated Rural Development Project, World Bank, Tari, Papua New Guinea. Employed as Director, Tari Research Unit, a population-based epidemiological surveillance research program into the major disease patterns and nutritional status of an isolated rural, subsistence population. The unit was part of an integrated research and rural development project which included health, nutrition, education, agriculture and development planning, and was funded by the World Bank. Duties included the supervision of 26 reporters and staff, data collection and processing, project design and evaluation, execution of several large field surveys, and evaluating the local health delivery system, with special emphasis on maternal and child health. Other activities included clinical duties at the hospital, supervision, and in-service training of primary health care workers.

- 1981-1982 Harvard School of Public Health, Teaching Assistant worked for R. L. Nicholas, M.D., Professor of Microbiology. Developed case materials and assisted in teaching courses in Infectious Disease Epidemiology, Decision Making in the Control of Infectious Diseases, Urban and Industrial Health Planning in Developing Countries, and Health Organization in Developing Countries, which included development of surveillance systems.

- 1982 Harvard Medical School Research Fellow, Hospital Epidemiology. Brigham and Women's Hospital/Channing Laboratory. Part-time consultancy to design and implement an antibiotic audit and surveillance system for the Brigham and Women's Hospital - working in association with Dr. E. Kass, Director, Channing Laboratory, Harvard Medical School.

- 1982-1984 Epidemiology Program Office Centers for Disease Control, Atlanta; Epidemic Intelligence Officer and Preventive Medicine Resident on assignment to Colorado Department of Health. A general epidemiology position covering both acute and chronic diseases, acute outbreak investigations, and maintenance of the state surveillance program.

- 2001 – 2007 Principal Research Scientist, Liberty Mutual Research Institute for Safety, Hopkinton, MA. Duties include design, execution, and publishing of peer-reviewed research on occupational injuries, a year directing the Center for Safety Research, and collaborating on research projects with colleagues both inside and outside the Institute. This position was a senior research position equivalent to a research professor with no major teaching responsibilities except I did teach as part of out joint program with the Harvard School of Public Health.

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2007 – 2007 Consultant, Injury Research Services, Westborough, MA. Injury prevention consulting until the appointment at University of Maryland came through.

Professional Society Memberships

American College of Epidemiology-Elected Fellow 1986
 American Public Health Association
 Injury Control and Emergency Health Services Section
 Program Committee 1993-1999
 Data Committee 1995-present
 Reviewer Student Paper Competition 1994-present
 Australasian Epidemiological Association - Elected 1987
 International Epidemiological Association
 International Society for Child and Adolescent Injury Prevention-Elected 1995
 International Council on Alcohol, Drugs and Traffic Safety - Elected 1995
 Research Society on Alcoholism - Elected 1995, lapsed renewed 2010
 Society for Advancement of Violence and Injury Research
 Member SAVIR Scientific Policy and Research Committee- June 2007
 Society for Epidemiologic Research
 Program Committee - 1994
 Abstract Reviewer 1994 -2000

Grant Support

ACTIVE

UG3DA044825 (Feinberg Smith Co-PI) 07/01/2017 - 11/30/2020 2.4 Calendar Months

National Institute of Drug Abuse \$400,000

Rural West Virginia Responds to Opioid Injection Epidemics: From Data to Action

The goals of this project are to develop a novel, integrated prevention, harm reduction, and treatment strategy to rapidly identify and mitigate HIV microepidemics, so that we can limit further spread of HIV, HCV and other diseases and reduce hazardous injection drug use, including drug overdoses, in southern WV.

Role: Co-PI

U54GM104942-02 (Hodder) 7/01/17-6/30/22 0.24 Calendar Months

NIH/NIGMS \$4,000,000

WV IDeA CTR

WVU Clinical and Translational Science Award (CTSA)

The overall goal of the West Virginia Clinical and Translational Science Institute (WVCTSI) IDeA CTR Program is to serve as a collaborative hub, leading statewide innovation in clinical and translational research to catalyze and accelerate the development of solutions to improve health disparity outcomes. This involves continuing to build on our competitive clinical and

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translational science infrastructure and expand our capacity to conduct clinical and translational research in order to meet our long-term goal of eliminating health and healthcare disparities amongst West Virginians/Appalachians.

Role: Associate Director of the Clinical Research Design, Epidemiology, and Biostatistics Core (CRDEB)

PENDING

R01DA049823-01 (Smith) 9/1/19 to 8/31/2024 2.40 calendar months

NIH/NIDA \$250,000

Wastewater Epidemiology: An applied method for quantifying local patterns in substance abuse, Naloxone, and medication assisted treatment to inform policy and prevention

The overall goal of our application is to develop a novel wastewater surveillance program for monitoring shifts in drug use patterns and institutionalize it for more effective delivery of interventions.

Rudisill PI 07/01/2020 - 06/30/2021 0.24 Calendar Months

National Institute of Drug Abuse \$175,000

The Effects of Cannabidiol on the Driving Ability of Healthy Adults: A Clinical Trial

The major goals of this project are to assess the perceived and actual effects of cannabidiol (CBD) on the driving ability of healthy adults ages 18-30 years using a driving simulator and psychological testing. Our long-term goal following completion of this exploratory R21 is to definitively determine the effects of, CBD on driving performance and motor vehicle collision risk.

Role: Co-I.

PAST FUNDING

R21DA040187 (Smith PI) 09/30/2016 -07/31/2019 2.16 Calendar Months

National Institute of Drug Abuse \$ 359,890

Drugs and Driving: Developing a Sentinel Drug FARS for Research

Currently, there is no reliable system to assess the involvement of drugs in fatally injured drivers either nationally or at the state level. The main goal of this R27 exploratory grant is to demonstrate the feasibility of developing a sentinel Drug-FARS research database to investigate important issues regarding drugs and traffic crash risk. It involves developing a toxicology database from medical examiner records that can be linked at the state level to the Fatality Analysis Reporting System (FARS), a census of all fatal vehicle crashes.

Role: PI

R49 CE000345) (Bossarte PI) 08/01/2012 to 07/31/2019 No funded effort

CDC WVU Injury Control Research Center \$723,798

Major goal: Conduct injury research, training, and education.

Role: Research Affiliate

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R01AA018313-03 (Smith PI) 05/1/2010 – 04/30/2017 5.2 Calendar (43.2% Effort)

National Institutes for Health (NIH) \$403,183 d.c.
 Hangovers and Traffic Injuries: Is Alcohols Influence Greater Than Expected?
 Role:PI

The primary objectives of the study are to identify and quantify the role of hangovers in traffic injuries by assessing biomarkers of recent alcohol consumption in urine among Motor Vehicle Crash (MVC) cases admitted to the University of Maryland R. Adams Cowley Shock Trauma Center (STC) as well as all deaths from the medical examiner for the entire state of Maryland for 4 years.

OPASS-14-13848-G (Tracy) 01/01/14-06/30/17 2.40 calendar (20% Effort)

Maryland Department of Health and Mental Hygiene \$740,000
 Research and Evaluation for the Maryland Center of Excellence for Problem Gambling
 The goal of this study is to examine the public health impact of legalizing casino gambling. The current study is examining the effect of the recent legalization of casino gambling in Maryland on traffic crashes, particularly alcohol-related crashes as they are the only 24 hour alcohol outlets in the state.
 Role: Co-Investigator

D43 (Hirshon PI) 4/1/11 – 3/31/16 0.0 Calendar/ Exec Comm.

NIH/Fogarty International Center \$121,122 d.c.
 Injury Prevention Research in Egypt and the Middle East
 Role: Co-Investigator
 This grant is designed to help health professionals in Egypt, Libya and the Arab Middle East to increase their knowledge and understanding of human trauma and injury prevention and apply this knowledge in public health practice in order to decrease the significant mortality and morbidity caused by injuries.

NIH 2K12HD043489-11 (Tracy PI) 09/26/02 – 07/31/17 0.24 calendar (2% effort)

Maryland's Organized Research Effort in Women's Health (MORE-WH) \$2,299,837 (cost share)
 Mentoring a scholar. This project will continue a program already established at University of Maryland to train junior faculty scholars in interdisciplinary research in women's health.
 Role: Co-Investigator

R21 AG042768-01 (Zuckerman) 8/1/2012 – 7/30/2014 0.48 Calendar

National Institutes for Health (NIH) \$150,000
 Long-Term Anticoagulation Therapy after Traumatic Brain Injury in Older Adults
 The specific aims of this project are to describe AC treatment patterns among Medicare beneficiaries age 65 and over before and after an episode of TBI; Among Medicare beneficiaries who were receiving long-term AC therapy at the time of a TBI episode, to estimate the

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probability of resumption of AC therapy, and to identify factors associated with longer time to resumption of AC therapy; Among Medicare beneficiaries who were receiving long-term AC therapy at the time of a TBI episode, to compare the clinical outcomes of those who do and those who do not resume AC therapy after the TBI

EMW-2009-FP-00427(Taylor, Site-PI Smith) 06/11/2010 – 06/10/2013 1.3 Calendar
Drexel University / FEMA \$36,631 d.c.

Firefighter Non-Fatal Injury Surveillance System (F-NISS)

The objective of this study is to create and test the architecture of a national Firefighter Non-fatal Injury Surveillance System (F-NISS) that standardizes information from various surveillance systems and unifies these into a single-source data structure applicable at the national, regional, and local levels. The goal of F-NISS is to describe firefighter injuries accurately and consistently.

2001 – 2007 Was Principal Research Scientist, Liberty Mutual Research Institute for Safety, Hopkinton, MA. Was on hard money until 2007 when I moved to University of Maryland

Source: Department of Defense

Project Title and Number: Preventing the Consequences of Alcohol Abuse: Identification of Soldiers at High Risk for Fatal Injury

P.I. Gordon S. Smith

Percent of Appointment: 50%

Dates: 7/1/01 - 6/30/04

Grant Type: R01

Annual Direct Costs: \$367,272

Total Direct Costs: \$1,101,816

Source: National Institute of Occupational Safety and Health

Project Title and Number: Predictors of Low-Back Injury and Disability in the U.S. Army
R01 OH03703-01A1

P.I. Gordon S. Smith

Percent of Appointment: 25%

Dates: 9/1/99 - 8/31/02

Grant Type: R01

Annual Direct Costs: \$154,230

Total Direct Costs: \$462,690

Source: Centers for Disease Control

Project Title and Number: Injury Control Research Center, R49CCR302486

P.I.: Ellen MacKenzie, Gordon Smith, Co-investigator

Percent of Appointment: 10%

Grant Type: R04 Center Grant

Dates: 09/01/99 - 8/31/04

Annual Direct Costs: \$750,000

Total Direct Costs: \$3,161,481

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Source: National Institute of Occupational Safety and Health
Project Title and Number: Occupational Injury Prevention/Safety Sciences Training
T42CCT310419
P.I.: Gordon Smith
Percent of Appointment: 15%
Dates: 7/1/90 - 6/30/02
Grant Type: T42
Annual Direct Costs: \$ 107,296
Total Direct Costs: \$ 1,300,000

Source: Centers for Disease Control
Project Title and Number: Injury Prevention Research Center
P.I.: Ellen MacKenzie, Gordon Smith, Co-investigator
Percent of Appointment: 5-10%
Dates: 09/01/94 - 8/31/99
Annual Direct Costs: \$ 750,000
Total Direct Costs: \$3,750,000

Source: National Institute of Alcohol Abuse and Alcoholism
Project Title and Number: Alcohol-Related Drowning and Serious Boating Injuries.
P.I.: Gordon S. Smith, Co-P.I. Penelope Keyl
Percent of Appointment: 52%
Dates: 4/01/95 - 3/31/00
Grant Type: R01
Annual Direct Costs: \$356,795
Total Direct Costs: \$1,780,000

Source and I.D. No.: Department of Defense, Women's Health Research Program
Title: Injury to women in the military
P.I.: Gordon Smith
% Effort: 20%
Dates: 6/1/95 - 9/31/99
Grant Type: R01
Annual Direct Costs: \$166,206
Total Direct Costs: \$ 664,825 Indirect Costs: \$ 421,158

Source: National Center for Earthquake Engineering Research (NCEER)
Project Title and Number: Casualty Assessment and Estimation in Earthquakes (#4004C)
P.I.: Gordon S. Smith
Percent of Appointment: 3%
Dates: 9/1/92 - 8/31/97
Annual Direct Costs: \$15,835 (year 5)

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Source: The Pacific Institute for Research and Evaluation/National Institute on Alcohol Abuse and Alcoholism

Project Title and Number: Injuries from alcohol: Incidence of Cost - Subcontract from The Pacific Institute for Research and Evaluation

P.I.: Gordon S. Smith/Co-Investigator: Ted Miller

Dates: 4/1/93 - 3/31/98

Percent of Appointment: 20%

Annual Direct Costs: \$40,387 Subcontract (Total grant \$143,520)

Source: Center to Protect Worker's Rights

Title: Fatalities in Construction: A Pilot Study

P.I.: Gordon S. Smith

My Role: Principal Investigator

% Effort: 1%

Dates Entire Project: 9/1/94 - 8/31/96

Direct Costs (Entire project): \$ 16,516

Dates Current Year: same as above

Direct Costs (Current): \$ \$16,516

Source: UAW/Chrysler National Joint Committee on Health & Safety

Project Title and Number: Injury epidemiology in motor vehicle manufacturing.

P.I.: Susan Baker, Co-Investigator: Gordon Smith

Percent of Appointment: 10%

Dates: 6/1/92 - 5/31/94

Annual Direct Costs: \$122,990 (year 1)

Source: National Institute of Alcohol Abuse and Alcoholism

Project Title and Number: FIRST Award -- Alcohol-Related Drowning and Occupational Injuries #1R29AA07700-05 P.I. Gordon Smith

Percent of Appointment: 50%

Dates: 4/1/88 - 3/31/94

Annual Direct Costs: \$ 74,280 (Year 5) (Total \$349,809)

Source: Maryland State Police/National Highway Traffic Safety Administration

Project Title: FARS Data and Medical Examiner Systems

P.I.: Gordon S. Smith

Percent of Appointment: 0%

Dates: 9/14/90 - 4/15/91

Annual Direct Costs: \$7,104

Description: This study explored the feasibility of linking medical examiner and Fatal Accident reporting System records.

Source: Swedish Work Environment Fund/National Institute Occupational Health

Project Title and Number: Shift Work and Occupational Injuries

P.I. Gordon S. Smith

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Percent of Appointment: 9%

Dates: 8/1/88 - 12/31/90

Annual Direct Costs: \$13,216

Source: National Institute of Occupational Health and Safety

Project Title and Number: Medical Examiner Surveillance for Occupational Fatalities.

P.I.: Gordon Smith

Percent of Appointment: 0%

Dates: 10/01/89 - 9/30/90

Annual Direct Costs: \$9,900

Source: National Institute of Occupational Health and Safety

Project Title and Number: An Evaluation of Fatal Occupational Injury Reporting by Death Certificates.

P.I.: Gordon Smith

Percent of Appointment: 5%

Dates: 10/01/89 - 9/30/90

Annual Direct Costs: \$9,990

Source: National Science Foundation

Project Title and Number: Earthquake Injury Epidemiology & Building Damage from the October 17, 1989 Loma Prieta Earthquake: County of Santa Cruz.

P.I.: Nick Jones, Co.P.I. Gordon Smith

Percent of Appointment: 3.5%

Dates: 4/1/90 - 3/31/91

Annual Direct Costs: \$ 85,243

Source: National Institute of Occupational Safety and Health

Project Title and Number: Back Injuries in Municipal Employees RO1 04 02574

P.I.: Susan Baker; Gordon Smith, Investigator

Percent of Appointment: 10%

Dates: 10/01/88 - 9/30/91

Annual Direct Costs: \$142,265 (Year 3) (Total \$ 422,398)

Source: National Center for Earthquake Engineering Research (NCEER)

Project Title and Number: Earthquake Injury Epidemiology and Search and Rescue in Collapsed Buildings (#90 - 4004C)

P.I.: Gordon S. Smith

Percent of Appointment: 7%

Dates: 9/1/88 - 12/31/91

Annual Direct Costs: \$27,778 (year 3)

Source: National Highway Traffic Safety Administration

Project Title and Number: Impact of Injuries on American Society

P.I. Ellen MacKenzie (Co-P.I. Gordon Smith)

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Percent of Appointment: 20%

Dates: 1/1/88 - 12/30/88

Annual Direct Costs: \$152,538

Source: National Center for Earthquake Engineering Research/National Science Foundation

Project Number and Title: Epidemiology of injuries following natural disasters

P.I.: Gordon Smith

Percent of Appointment: None (support only)

Dates: 9/1/87 - 8/31/88

Annual Direct Costs: \$5,000

Source: Natural Hazards Research and Applications Center

Project Title and Number: Field Investigation of Medical and Epidemiological Aspects of Natural Disasters (Rapid Response Grant)

P.I.: Eric Noji (Co-P.I. Gordon S. Smith)

Percent of Appointment: none (travel only)

Dates: 10/01/86 - 9/30/88 (extended to 9/30/89)

Annual Direct Costs: \$5,000

Source: National Science Foundation

Project Title and Number: Earthquake injury epidemiology for mitigation and response

P.I.: Nicholas Jones (Co-P.I. Gordon Smith)

Percent of Appointment: none (supports research assistants only)

Dates: 7/1/88 - 6/30/89

Annual Direct Costs: \$47,920

Source: Biomedical Research Support Grant Program, JHU/NIH

Project Title and Number: Shift work and Occupational Injuries: Parts I&II

P.I.: Gordon S. Smith

Percent of Appointment: 11% & 0% ?

Dates: 7/1/87 - 3/31/89

Annual Direct Costs: \$10,000 (Yr. 1), \$3,500 (Yr. 2) (Total \$13,500)

Source: Association of Schools of Public Health/Centers for Disease Control

Project Title and Number: Injuries as a Cause of Hospitalization

P.I.: Gordon S. Smith

Percent of Appointment: year 1 - 25%; year 2 - 19%

Dates: 10/15/85 - 7/14/88

Annual Direct Costs: \$27,316 (Total Direct Costs: \$58,768)

Source: Institute for International Health/Agency for International Development

Project Title and Number: Verbal autopsy: A critical analysis and proposals for validation studies

P.I.: Gordon S. Smith

Percent of Appointment: 15% for 6 months

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Dates: 9/1/87 - 3/31/88

Annual Direct Costs: \$13,850

Source: National Academy of Sciences

Project Title and Number: Rapid Epidemiologic Assessment

P.I.: Gordon S. Smith

Percent of Appointment: 30% (year 1); 25% (year 2)

Dates: 9/1/85 - 10/31/87

Annual Direct Costs: \$30,000 (year 1); \$30,000 (year 2) (total of \$60,000)

Sources: Association of Schools of Public Health/NIOSH

Project Title and Number: A research plan to index causes of worksite injuries

P.I.: Gordon S. Smith (Replace Carol Scatarige)

Percent of Appointment: 5%

Dates: 11/1/85 - 10/31/86

Annual Direct Costs: \$17,649

Source: Maryland Department of Transportation

Project Title and Number: Evaluation and effects of Maryland Seat belt laws

P.I.: Susan Baker, Co-Investigator: Gordon Smith

Percent of Appointment: 16%

Dates: 9/15/87 - 1/15/88

Annual Direct Costs: \$37,700

Source: National Institute on Aging (NIH)

ID: IR01 AG06608-01

Project Title and Number: Epidemiology of hospitalized injuries in the aging

P.I.: Susan Baker

Percent of Appointment: 5%

Dates: 7/1/86 - 6/30/87

Annual Direct Costs: \$71,726

Source: Public Health Commission - District of Columbia, Dept. of Health

Project Title and Number: Violence Epidemiology

P.I.: Stephen Teret, Co-Investigator: Gordon Smith

Percent of Appointment: 10%

Dates: 7/1/85 - 6/30/86

Annual Direct Costs: \$27,070

Source: Mellon Foundation

Title: Health Program Alliance

P.I.: Marshall McBean

Percent of Appointment: 25%

Dates: 7/1/85 - 6/30/87

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Publications

Peer- Reviewed Journal Articles: (*Student first authors, ** Last Author Smith GS. Note at Johns Hopkins senior author was usually placed 2nd while convention at University of Maryland is to place them last. For articles where I was senior author under UMB guidelines **SMITH GS** is in bold)

- 1 Centers for Disease Control (Smith GS, Fontaine RE, Hopkins RS). Schistosomiasis among river rafters - Ethiopia. Morbidity and Mortality Weekly Report (MMWR) 1983; 32:587-586.
- 2 **Smith GS**, Blaser MJ. Fatalities associated with campylobacter jejune infections. Journal of American Medical Association 1985; 253:2873-2875.
- 3 Centers of Disease Control (Smith S, Smith GS, Jenkenson S, Middaugh J) Injuries Associated with Three-wheel All-Terrain Vehicles - Alaska. Morbidity and Mortality Weekly Report (MMWR) 1985; 34:213-215.
- 4 **Smith GS**. Measuring the gap for unintentional injuries. The Carter Center Health Policy Project. Public Health Reports 1985; 100:565-568.
- 5 Wilson RW, Barancik JI, Gallagher SS, Sattin RW, Smith GS, Sokal DC. Injury morbidity and mortality overview workshop. Public Health Reports 1985; 100:560-561.
- 6 Cooper ER, Ellison RT, Smith GS, Blaser MJ, Reller LB, Paisley JW. Rifampin-resistant meningococcal disease in a prophylaxed contact. Journal of Pediatrics 1986; 108:93-96.
- 7 Edungbola LD, Watts SJ, Kale OO, Smith GS, Hopkins DR. A method of rapid assessment of the distribution and endemicity of dracunculiasis in Nigeria. Social Science and Medicine 1986; 23 (6):555-558.
- 8 **Smith GS**. Injuries as a preventable disease: The control of occupational injuries from the medical and public health perspective. Journal of Ergonomics 1987; 30:213-220.
- 9 Rockett IRH, Smith GS. Injuries in relation to chronic disease: An international view of premature mortality. American Journal of Public Health 1987; 77:1345-1346.
- 10 **Smith GS**, Falk H. Unintentional Injuries, American Journal of Preventive Medicine 1987; (5,Sup):143-63.
- 11 **Smith GS**, Kraus JF. Alcohol and residential, recreational, and occupational injuries: A review of the epidemiologic evidence. Annual Review of Public Health 1988; 9:99-121.
- 12 *Suruda A, Smith GS, Baker SP. Death from trench cave-ins in the construction industry. Journal of Occupational Medicine 1988; 30:552-555.
- 13 Istre GR, Tinnell C, Ouimette D, Gunn RA, Schillam P, Smith GS, Hopkins R. Surveillance for injuries: Cluster of finger amputations from snowblowers. Public Health Reports 1989; 104:155-157.
- 14 **Smith GS**, Blum D, Huttly SRA, Okeke N, Kirkwood BR, Feachem RG. Disability from dracunculiasis: Impact on mobility. Annals of Tropical Medicine and Parasitology 1989; 83:151-158.
- 15 Imo State Evaluation Team (Ajala M, Akiyobi C, Blum D, Cairncross S, Carson D, Dosunmu-Ogunbi O, Emeh R, Feachem R, Huttly S, Kirkwood B, Okeke N, Okoro J, Smith G) Evaluating water and sanitation projects: lessons from Imo State, Nigeria. Health Policy and Planning 1989; 4(1):40-49.

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- 16 *Bhatnagar MK, **Smith GS**. Trauma in the Afghan guerilla war: Effects of lack of access to care. Surgery 1989; 105:699-705.
- 17 Rockett IRH, Smith GS. Injuries and the Australian mortality mosaic: a comparison with the United Kingdom and New Zealand. Public Health 1989; 103:353-361.
- 18 *Salive ME, **Smith GS**, Brewer TF. Suicide mortality in the Maryland state prison system, 1979-1987. Journal of American Medical Association 1989; 262:365-369. Subsequent correspondence in JAMA 1989;262:3403.
- 19 Rockett IRH, Smith GS. Homicide, suicide, motor vehicle crash and fall mortality: United States' experience in a comparative perspective. American Journal of Public Health 1989; 79:1396-1400.
- 20 *Bacon EW, **Smith GS**, Baker SP. Geographic variation in the occurrence of hip fractures among the elderly white population of the United States. American Journal of Public Health 1989; 79:1556-1558.
- 21 Rice DP, Kaufman SR, McLoughlin L, Max M, Mackenzie EJ, Smith GS, Salkever DS, de Lissavoy GV, Jones AS, Miller TR, Robertson LS, Faigin BM. Cost of Injury - United States: A Report to Congress, 1989. Morbidity and Mortality Weekly Report 1989; 38:743-746.
- 22 **Smith GS**. Development of rapid epidemiologic assessment methods to evaluate health status and delivery of health services. International Journal of Epidemiology 1989; 18(Sup.2):2-15.
- 23 Selwin BJ, Frerichs RR, Smith GS, Olson J. Rapid Epidemiologic Assessment: the evolution of a new discipline. International Journal of Epidemiology 1989; 18(Sup.2):1.
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